

SANDY CITY
APPROVED POSITION SPECIFICATIONS

I. Position Title: Transportation Technician II

Revision Date: 07/19
EEO Code: Technician
Status: Non-Exempt
Control No: 30530

II. Summary Statement of Overall Purpose/Goal of Position:

Under the supervision and direction of the Transportation Supervisor, performs various technical duties pertaining to the maintenance and construction of city traffic control devices.

III. Essential Duties:

- Build, install, and repair traffic control devices as well as school zone flashers and radar boards.
- Resolve problems with visibility of traffic control devices.
- Ensure work zone compliance by contractors and city crews with MUTCD, federal, state, and local traffic laws and standards.
- Set up MUTCD work zone traffic control devices.
- Install pavement markings, including cross-walks, symbol stenciling, and pilot line streets before striping.
- Use a computer system and software to design street signs as well as other specialty signs.
- Updates computer programs as needed.
- Set traffic counters and download the information for analysis.
- Using a laptop computer, maintain an accurate inventory of city-owned signs in the GIS database and City Works.
- Understand the basic electrical components of power-generated signs, including the care and maintenance of them. Know how to assemble the components for a working product.

IV. Marginal Duties:

- Participate in snowplow operations, as needed.
- Fill out work orders and reports.
- Perform other duties as assigned.

V. Qualifications:

Education: High school diploma or equivalent.

Experience: Two years' related experience; may substitute any equivalent combination of education or experience.

Certificates/Licenses: Valid Utah Driver's License required, current ATSSA, IMSA, UDOT or other equivalent Traffic Control Supervisor certification and Commercial Driver's License (CDL) is required. Must also pass an in-house practical test.

Probationary Period: A one-year probationary period is a prerequisite to this position.

Knowledge of: Transportation tools, machines, and equipment used in the construction and maintenance of City streets and infrastructure, OSHA safety and traffic engineering standards, general construction practice and procedure, traffic engineering standards and principles; sign management and design systems.

Responsibility for: The care, condition, and use of materials, equipment, and tools. Daily tasks require the exercise of discretion and independent judgment that could affect the safety of co-workers, motorists, and

pedestrians. In addition, the Transportation Technician II is responsible for purchasing of supplies, handling of money, and processing of purchase orders. Coordination with other departments to schedule work related to sign installation.

Communication Skills: Ability to professionally furnish and obtain information from other departments.

Tools, Machine, Equipment Operation: Regular use of a sign machine, computer, copier, traffic counters, paint sprayer, drill press, and various hand tools. Seasonal operation of heavy equipment, including snow removal equipment.

Analytical Ability: Communicate effectively and follow verbal and written instructions; prioritize tasks; work independently with minimal supervision.

VI. Working Conditions:

Physical Demands: Great physical exertion is required on this job; frequent lifting of up to 50 lbs; constant stooping, kneeling and bending. While performing duties of job employee will moderately communicate with others.

Work Environment: Moderate mental effort is required daily with frequent exposure to stress from deadlines, and working with other departments. Job entails regular exposure to cold, heat, dust, fumes, noise, and traffic hazards; some seasonal overtime and/or weekend work is required. Some long hours operating heavy equipment may be required.

The above statements are intended to describe the general nature and level of work being performed by the person(s) assigned to this job. They are not intended to be an exhaustive list of all duties, responsibilities, and skills required of personnel so classified. The approved class specifications are not intended to and do not infer or create any employment, compensation, or contract rights to any person or persons. This updated job description supersedes prior descriptions for the same position. Management reserves the right to add or change duties at any time.

DEPT/DIVISION APPROVED BY: _____ DATE: _____

PERSONNEL DEPT APPROVED BY: _____ DATE: _____